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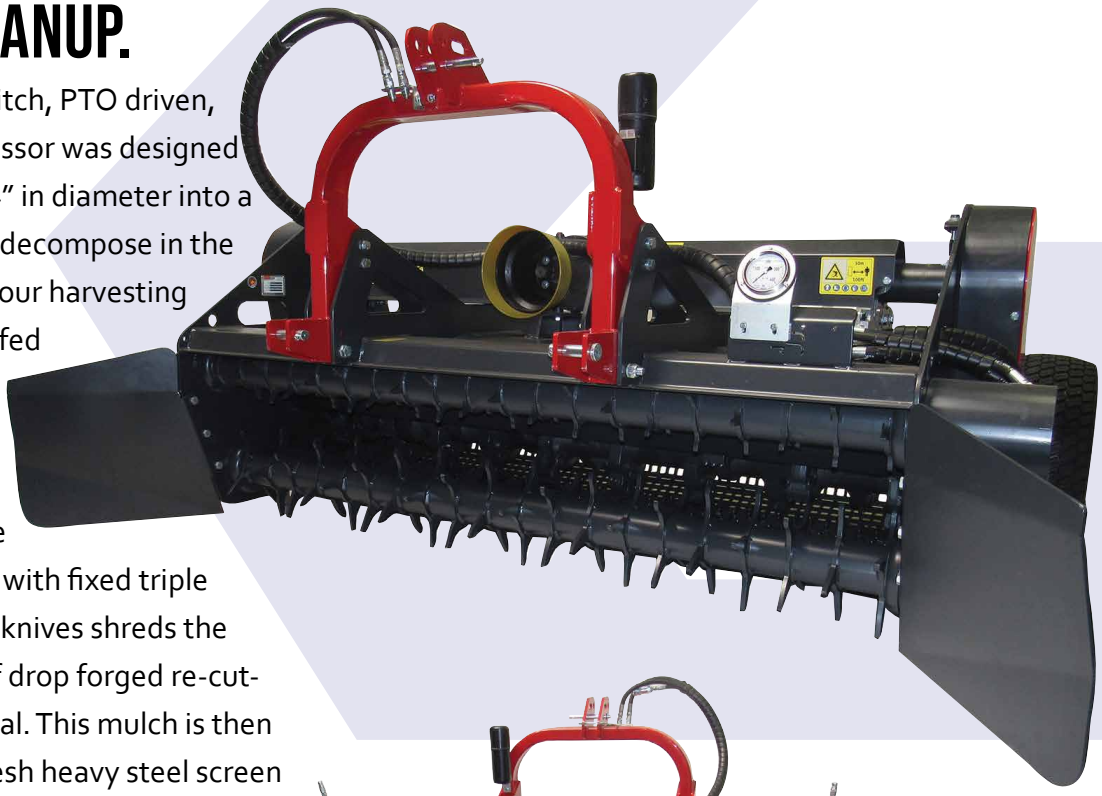
VIEW CATALOG

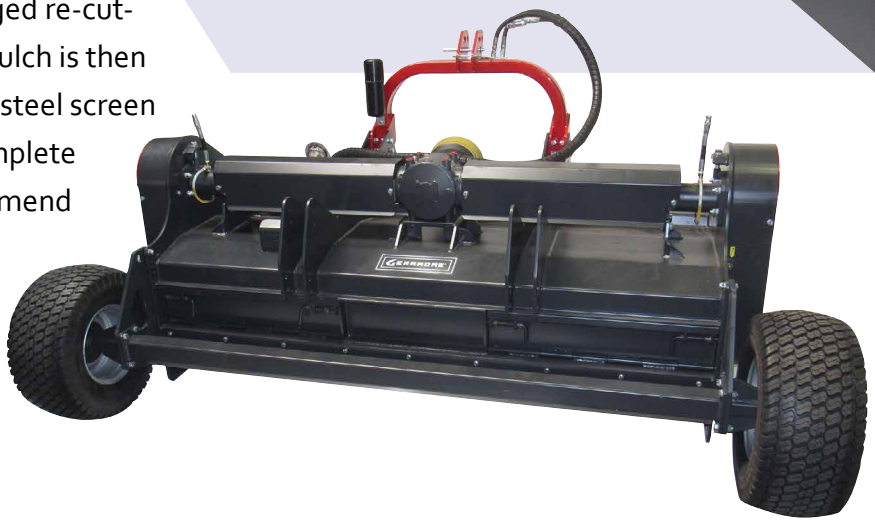
ORCHARD BRUSH PROCESSOR

FOR TRACTORS UP TO 200 PTO H.P.

REVOLUTIONIZE YOUR ORCHARD CLEANUP.



The Gearmore 3-point hitch, PTO driven, self-feeding Brush Processor was designed to shred material up to 4" in diameter into a very fine mulch that will decompose in the rows without affecting your harvesting operations. The brush is fed through two hydraulic driven pick-up feed rotors into the processing chamber. The large 20" diameter rotor with fixed triple tipped tungsten carbide knives shreds the brush against six rows of drop forged re-cutter bars into finer material. This mulch is then forced through a fine mesh heavy steel screen to achieve the desired size. To complete the finishing operation, we recommend the Gearmore Orchard Tiller with rear roller to bury the fine mulch 2 to 3 inches deep.



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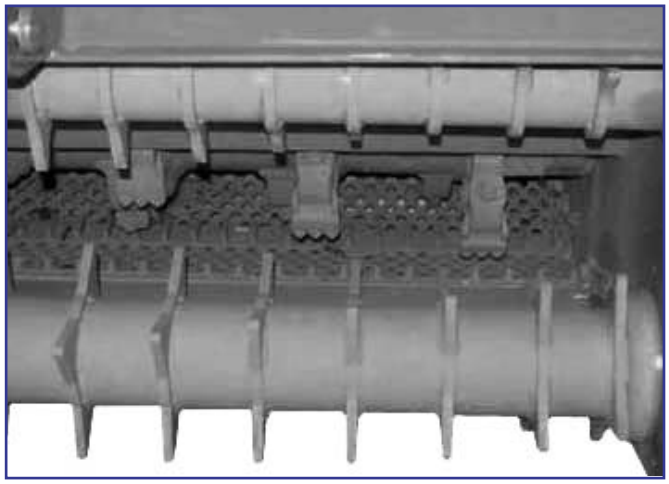

Knives, screen, re-cutter bar
and lower pick-up rotor

Two doors to access rotor
and processing screen

Two hydraulic motors power the feed rotors
with protective casing

Gathering plates with
parking stands

ONE PASS PROCESSING INTO A FINE MULCH

BEFORE

AFTER

ORCHARD BRUSH PROCESSOR

FEATURES

- Cat. II, 3-point hitch, 1,000 R.P.M. PTO
- Processes brush up to 4" in diameter into a fine decomposable mulch
- 20" overall diameter rotor - weight 1,760 lbs.
- Rotor speed 1,900 R.P.M.
- Triple tipped tungsten carbide fixed knives
- Two pick-up feed rotors that can be adjusted independently from 50 to 200 R.P.M.
- Rotors operate in forward and reverse from the tractor seat
- Recommended tractor speed from 1 to 2 M.P.H.
- 6 rows of drop forged fixed re-cutter bars
- Spiral knife pattern to reduce power usage
- Heavy ½" (12 mm) thick plate screen with diamond shaped holes for final processing of the mulch
- Knives overlap 12% to give finer mulch
- 1,000 R.P.M. gearbox with overrunning clutch
- 2 rear mounted gauge wheels with wide flotation tires, 26 x 12 - 12LG 8 ply
- Two access doors to the screen interior
- Bolt-on flared out front gathering panels to guide brush into the processor
- Two adjustable parking stands
- Dual 5 belt final drive to rotor shaft
- Class 8 driveshaft with 150 H.P. rated slip clutch
- Hardox lined inner hull lining for long life and superior durability
- Improved lower roller finger pick-up
- Front or rear mount capabilities

SPECIFICATIONS

Model #	Working Width	Overall Width	Overall Depth	Overall Height	No. of Knives	Weight
WBS225-3PT	89"	115"	80"	58"	36	5,130 lbs.
Note: Other sizes available upon request.						

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